

Form 1449 (Modified) Information Disclosure Statement By Applicant (Use Several Sheets if Necessary)	Atty Docket No. PLUSP036	Application No.: 10/772,157
	Applicant: Visco, et al. Filing Date February 3, 2004	Group Not yet assigned

Foreign Patent or Published Foreign Patent Application

Examiner Initial	No.	Document No.	Publication Date	Country or Patent Office	Class	Sub- class	Translation	
							Yes	No
	B1	0875951A1	11/04/98	EP				
	B2	0689260B1	04/21/99	EP				
	B3	0111214B1	11/23/83	EP				
	B4	0111213A2	11/23/83	EP				
	B5	JP 55081471	1980/06/19	Japan				

Other Documents

Examiner Initial	No.	Author, Title, Date, Place (e.g. Journal) of Publication
	C1	Nippon Telegr & Teleph Corp., "Patent Abstracts of Japan," vol. 008, no. 119 (E-248), June 5, 1984 & JP 59 031573 A, 20 February 1984.
	C2	Anders et al., "Plasma is Produced Simply", R&D Research & Development, R&D Magazine, Vol. 39, No. 10, September 1997, www.rdmag.com , p. 65.
	C3	Steven D. Jones, et al., "Thin film rechargeable Li batteries", 1994, <u>Solid State Ionics</u>
	C4	J.B. Bates, et al., "Thin-film rechargeable lithium batteries," 1995, <u>Journal of Power Sources</u>
	C5	N. J. Dudney, et al., "Sputtering of lithium compounds for preparation of electrolyte thin films," 1992, <u>Solid State Ionics</u>
	C6	J. B. Bates, et al., "Electrical properties of amorphous lithium electrolye thin films," 1992, <u>Solid State Ionics</u>
	C7	Xiaohua Yu, et al, "A Stable Thin-Film Lithium Electrolyte: Lithium Phosphorus Oxynitride," 02-97, <u>J. Electrochem. Soc.</u> , Vol 144, No. 2
	C8	Fu, Jie, "Fast Li+ Ion Conduction in Li2O-Al2O3-TiO2-SiO2-P2O5 Glass-Ceramics", Journal of the American Ceramics Society, Vol. 80, No. 7, July 1997, pp. 1-5.
	C9	Aono et al., "Ionic Conductivity of the Lithium Titanium Phosphate (Li _{1+x} M _x Ti _{2-x} (PO ₄) ₃ , M = Al, Sc, Y, and La) Systems", Dept. of Industrial Chemistry, pp. 590-591.
	C10	Aono, Hiromichi, "High Li+ Conducting Ceramics", Acc. Chem. Res. Vol. 27, No. 9, 1994, pp. 265-270.
	C11	Aono, et al., "Ionic Conductivity and Sinterability of Lithium Titanium Phosphate System", Solid State Ionics, 40/41 (1990), pp. 38-42.
	C12	Aono, et al., "Electrical properties and crystal structure of solid electrolyte based on lithium hafnium phosphate LiHf ₂ (PO ₄) ₃ ", Solid State Ionics 62 (1993), pp. 309-316.
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U.S. Patent Documents

Examiner Initial	No.	Patent No.	Date	Patentee	Class	Sub-class	Filing Date
	A37	5,108,856	04/28/92	Shuster			
	A38	5,427,873	06/27/95	Shuster			
	A39	5,525,442	06/11/96	Shuster			
	A40	6,146,787	11/14/00	Harrup et al.			
	A41	5,510,209	04/23/96	Abraham et al.			
	A42	5,652,068	07/29/97	Shuster et al.			
	A43	5,665,481	09/09/97	Shuster et al.			
	A44	4,163,084	07/31/79	Tsai et al.			

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	C13	Aono, et al., "Electrical property and sinterability of $\text{LiTi}_2(\text{PO}_4)_3$ mixed with lithium salt (Li_3PO_4 or Li_3BO_3)", Solid State Ionics 47 (1991) pp. 257-264.
	C14	Aono, et al., "Ionic Conductivity of $\beta\text{-Fe}_2(\text{SO}_4)_3$ Type $\text{Li}_3\text{Cr}_2(\text{PO}_4)_3$ Based Electrolyte", Chemistry Letters, 1993, pp. 2033-2036.
	C15	Aono, et al., "Ionic Conductivity of $\text{LiTi}_2(\text{PO}_4)_3$ Mixed with Lithium Salts", Chemistry Letters, 1990, pp. 331-334.
	C16	Fu, Jie, "Superionic conductivity of glass-ceramics in the system $\text{Li}_2\text{O-Al}_2\text{O}_3\text{-TiO}_3\text{-P}_2\text{O}_5$ ", Solid State Ionics, 96 (1997), pp.195-200.
	C17	Fu, Jie, "Fast Li^+ ion conducting glass-ceramics in the system $\text{Li}_2\text{O-Al}_2\text{O}_3\text{-GeO}_2\text{-P}_2\text{O}_5$ " Solid State Ionics 104 (1997), pp. 191-194.
	C18	Aono, et al., "DC Conductivity of $\text{Li}_{1.3}\text{Al}_{0.3}\text{Ti}_{1.7}(\text{PO}_4)_3$ " Ceramic with Li Electrodes", Chemistry Letters, 1991, pp. 1567-1570.
	C19	Aono, et al., "Electrical Properties of Sintered Lithium Titanium Phosphate Ceramics ($\text{Li}_{1+x}\text{M}_x\text{Ti}_{2-x}\text{PO}_4$) ₃ , $\text{M}^{3+}=\text{Al}^{3+}, \text{Sc}^{3+}$, or Y^{3+} ", Chemistry Letters, 1990, pp. 1825-1828.
	C20	Button, et al., "Structural disorder and enhanced ion transport in amorphous conductors", Solid State Ionics, Vols. 9-10, Part 1, December 1983, pp. 585-592 (abstract)
	C21	Shuster, Nicholas, "Lithium Water Power Source for Low Power - Long Duration Undersea Applications", Westinghouse Electric Corporation, 1990 IEEE, pp. 118-123.
	C22	VanVoorhis, et al., "Evaluation of Air Cathodes for Lithium/Air Batteries", Electrochemical Society Proceedings Volume 98-16, 1999, pp. 383-390.
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	C23	Blurton et al., "Metal/Air Batteries: Their Status and Potential – A Review", Journal of Power Sources, 4, (1979), pp. 263-279.
	C24	J. Read, "Characterization of the Lithium/Oxygen Organic Electrolyte Battery", Journal of The Electrochemical Society, 149 (9) (2002), pp. A1190-A1195.
	C25	Abraham et al., "A Polymer Electrolyte-Based Rechargeable Lithium/Oxygen Battery", Technical Papers, Electrochemical Science and Technology, J. Electrochem. Soc., Vol. 143, No. 1, January 1996, pp. 1-5.
	C26	Kessler, et al., "Large Microsheet Glass for 40-in. Class PALC Displays", 1997, FMC2-3, pp. 61-63.
	C27	Feng et al., "Electrochemical behavior of intermetallic-based metal hydrides used in Ni/metal hydride (MH) batteries: a review", International Journal of Hydrogen Energy, 26 (2001), pp. 725-734.
	C28	Iwakura et al., "All solid-state nickel/metal hydride battery with a proton-conductive phosphoric acid-doped silica gel electrolyte", Electrochimica Acta 48 (2003), pp. 1499-1503.
	C29	Li et al., "Lithium-Ion Cells with Aqueous Electrolytes", J. Electrochem. Soc., Vol. 142, No. 6, June 1995, pp. 1742-1746.
	C30	Zhang et al., "Electrochemical Lithium Intercalation in VO ₂ (B) in Aqueous Electrolytes", J. Electrochem. Soc., Vol. 143, No. 9, September 1996, pp. 2730-2735.
	C31	Urquidi-Mcdonald, Mirna, "Hydrogen storage and semi-fuel cells", http://enr.psu.edu/h2e/Pub/Macdonald1.htm , (downloaded January 27, 2004, 3 pages).
	C32	Urquidi-Mcdonald, et al., "Lithium/poly(organophosphazene) membrane anodes in KOH and seawater", Electrochimica Acta 47, (2002), pp. 2495-2503.
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